DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled SEMICONDUCTOR MANUFACTURING APPARATUS, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed.

Prior Foreign Application(s):

Korean Patent Appln. No. 2001-3619, filed on January 22, 2001; and Korean Patent Appln No. 2001-78830, filed on December 13, 2001.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

None.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Irving M. Weiner, Reg. No. 22,168, and Pamela S. Burt, Reg. No. 27,861.

SEND CORRESPONDENCE TO:

Irving M. Weiner

Weiner & Burt, P.C.

635 N. US-23, P.O. Box 186 Harrisville, MI 48740.

DIRECT TELEPHONE CALLS TO:

Irving M. Weiner, (989) 724-7400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inves	ntor: Soon Ho LEE	
Inventor's signature	Alle	1/11/2002 Date
Country of Citizenship	: The Republic of Korea	
Residence:	Suwon, The Republic of Korea	
Post Office Address:	Hwangkolmaeul Jookong Apt. 121-203 442-740, Kyungki-do, The Republic of I	<u> </u>
Full name of second in	ventor: Seong Sook YI	
Inventor's signature		1/11/2002
		Date
Country of Citizenship	: The Republic of Korea	
Residence:	Suwon, The Republic of Korea	
Post Office Address:	28/2 1002-9, Youngtong-dong, Paldal-g	u, Suwon 442-470, Kyungki-do, The

Republic of Korea

٠.

Full name of third inve	entor: Jin Seok PARK	Date 1/11/2002		
Country of Citizenship: The Republic of Korea				
Residence:	Suwon, The Republic of Korea			
Post Office Address:	101-12 Maetan 1-dong, Paldal-gu, Suv The Republic of Korea	von 442-800, Kyungki-do,		
	ventor: Sung Up YOON	1 . 6		
Inventor's signature _	Mpor.	Date 1/11/2002		
Country of Citizenship: The Republic of Korea				
Residence:	Kunpo, The Republic of Korea			
Post Office Address:	: B06 81-12 Keumjung-dong, Kunpo 435-050, Kyungki-do, The Republic of Korea			
Full name of fifth in Inventor's signature	ventor: Jong Sik KIM	1/11/2002 Date		
Country of Citizenship: The Republic of Korea				
Residence:	Suwon, The Republic of Korea			
Post Office Address	: Daehandaewoo Apt. 123-401, 270 Se Kyungki-do, The Republic of Korea	eryu-dong, Kwonsun-gu, Suwon 441-110,		
Full name of sixth inventor: Byung Chul KIM				
Inventor's signature	- The	Date 1/11 (2002		
Country of Citizenship: The Republic of Korea				
Residence:	Osan, The Republic of Korea			
Post Office Addres	s: Jookong Apt. 301-1405, Busan-dor	ng, Osan 447-050, Kyungki-do,		

Full name of seventh in Inventor's signature	ventor: Byung Deok YOO	1/11/200 Z Date		
Country of Citizenship: The Republic of Korea				
Residence:	Koyang, The Republic of Korea			
Post Office Address:	Moowonmaeul 1008-901, 692 Hangsin 2-dong, Deokyang-gu, Koyang 412-222, Kyungki-do, The Republic of Korea			